

## ABSTRACT OF THE DISCLOSURE

An image forming apparatus is provided, with which it is possible to reduce the overall size of an apparatus. The image forming apparatus includes an image bearing member including a plurality of switching elements that are arranged in a moving direction and a generatrix direction of the image bearing member, and a latent image forming unit for forming a latent image on the image bearing member, the latent image forming unit including a voltage generating unit for generating a voltage in each switching element in accordance with an image signal.